

174/266

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Ted Kwasniewski et al.  
Application No. : 10/756,949 Confirmation No.: Not yet assigned  
Filed : January 13, 2004  
For : MULTITAP FRACTIONAL BAUD PERIOD PRE-  
EMPHASIS FOR DATA TRANSMISSION  
Group Art Unit : Not yet assigned

New York, New York 10020  
April 6, 2004

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and 1.97,  
applicants hereby make the following references of record  
in the above-identified patent application:

U.S. Patents

3,633,120	Battjes	01/04/72
4,723,110	Voorman	02/02/88
5,420,538	Brown	05/30/95
6,236,231	Nguyen et al.	05/22/01
6,650,140	Lee et al.	11/18/03

U.S. Patent Applications

10/317,262	Venkata et al.	12/10/02
10/317,264	Venkata et al.	12/10/02
10/349,541	Venkata et al.	01/21/03
2003/0052709	Venkata et al.	03/20/03
10/454,626	Lui et al.	06/03/03
10/640,824	Wang et al.	filed 08/13/03
10/640,825	Wang et al.	filed 08/13/03
10/702,195	Baig et al.	filed 11/04/03

10/702,196  
10/757,182

Bereza et al.  
Baig et al.

filed 11/04/03  
filed 01/13/04

Other Documents

B. Gilbert, "The Multi-tanh Principle: A Tutorial Overview," IEEE Journal of Solid-State Circuits, Vol. 33, No. 1, January 1998.

Copies of the aforementioned references, which are listed on the accompanying Form PTO-1449 (submitted in duplicate), are enclosed herewith.

It is respectfully requested that these references be (1) fully considered by the Patent and Trademark Office during examination of this application; and (2) printed on any patent which may issue on this application. Applicants request that a copy of Form PTO-1449, as considered and initialed by the Examiner, be returned with the next communication.

An early and favorable action is respectfully requested.

Respectfully submitted,

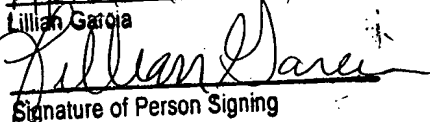


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April 6, 2004

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
174/266APPLICATION NO.  
10/756,949INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTSAPPLICANTS  
Ted Kwasniewski et al.CONFIRMATION NO.  
Not yet assignedFILING DATE  
January 13, 2004GROUP ART UNIT  
Not yet assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,633,120	01/04/72	Battjes	330	30R	
	4,723,110	02/02/88	Voorman	330	252	
	5,420,538	05/30/95	Brown	330	252	
	6,236,231	05/22/01	Nguyen et al.	326	39	
	6,650,140	11/18/03	Lee et al.	326	39	

## U.S. PATENT APPLICATIONS

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	10/317,262		Venkata et al.			12/10/02
	10/317,264		Venkata et al.			12/10/02
	10/349,541		Venkata et al.			01/21/03
	2003/0052709 A1	03/20/03	Venkata et al.	326	37	
	10/454,626		Lui et al.			06/03/03
	10/640,824		Wang et al.			08/13/03
	10/640,825		Wang et al.			08/13/03
	10/702,195		Baig et al.			11/04/03
	10/702,196		Bereza et al.			11/04/03
	10/757,182		Baig et al.			01/13/04

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

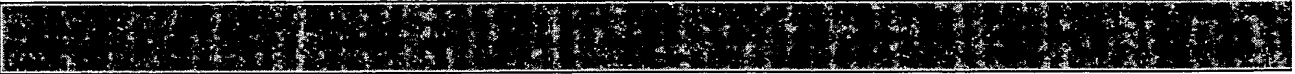
EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicants.

<b>FORM PTO-1449</b>  <b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANTS</b>	<b>ATTY. DOCKET NO.</b> 174/266	<b>APPLICATION NO.</b> 10/756,949
	<b>APPLICANTS</b> Ted Kwasniewski et al.	<b>CONFIRMATION NO.</b> Not yet assigned
	<b>FILING DATE</b> January 13, 2004	<b>GROUP ART UNIT</b> Not yet assigned

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

<b>EXAMINER INITIAL</b>	
	B. Gilbert, "The Multi-Tanh Principle: A Tutorial Overview", IEEE Journal of Solid-State Circuits, Vol. 33, No. 1, January 1998.

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